



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 09/666,377  
Applicant Alexander G. DICKINSON et al.  
Filed 20 September 2000  
TC/Art Unit 2134  
Examiner Z. Mossadeq  
  
Docket No. 48556-00005  
Customer No. 23767

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.56(b)

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08A is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 C.F.R. §1.56. Copies of the listed documents are being submitted to comply with the provisions of 37 C.F.R. §1.97-1.98.

The submission of any document herewith is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against claims of the present application.

The Information Disclosure Statement is being filed prior to the mailing of the first Office Action. Accordingly, it is believed that no fee is due at this time.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. § 609.

The Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this paper to undersigned's Deposit Account No. 50-1067.

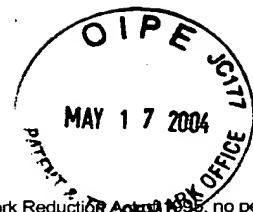
Respectfully submitted,



Guido J. Galvez  
Reg. No. 52,933

17 May 2004

Preston Gates Ellis & Rouvelas Meeds LLP  
1735 New York Avenue, NW, Suite 500  
Washington, DC 20006  
Tel. 202.628.1700  
Fax. 202.331.1024



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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
				Application No.	09/666,377
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				First Named Inventor	Dickinson
				Art Unit	2134
				Examiner Name	Z. Mossadeq
Sheet	1	of	4	Attorney Docket Number 48556-00005	

<b>U. S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
B1	4,453,074		06/05/1984	Weinstein	
B2	4,924,513		05/08/1990	Herbison et al.	
B3	4,932,057		06/05/1990	Kolbert	
B4	5,010,572		04/23/1991	Bathrick et al.	
B5	5,051,745		09/24/1991	Katz	
B6	5,375,244		12/20/1994	McNair	
B7	5,386,104		01/31/1995	Sime	MAY 18 2004
B8	5,524,073		06/04/1996	Stambler	
B9	5,642,508		06/24/1997	Miyazawa	
B10	5,748,735		05/05/1998	Ganesan	
B11	5,761,306		06/02/1998	Lewis	
B12	5,768,382 A		06/16/1998	Schneier et al.	
B13	5,768,519 A		06/16/1998	Swift et al.	
B14	5,790,677		08/04/1998	Fox et al.	
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B19	6,023,508 A		02/08/2000	Bombard et al.	
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B24	6,229,894		05/08/2001	Van Oorschot et al.	
B25	6,240,187		05/29/2001	Lewis	

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<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
B26	EP 0346180 B1		12/13/1989	France Telecom	
B27	EP 0354774 B1		02/14/1990	IBM United Kingdom Limited	
B28	EP 0485090		05/13/1992	Visa International Services Association	
B29	EP 0636259 B1		02/01/1995	Secure Computing Corporation	
B30	EP 0793367 A2		09/03/1997	Oki Electric Industry Co., Ltd.	

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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B31		6,289,509	09/11/2001	Kryloff	
B32		6,324,650 B1	11/27/2001	Ogilvie	
B33		6,336,186	01/01/2002	Dyksterhouse et al.	
B34		6,345,101	02/05/2002	Shukla	
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B45		2002/0046359 A1	04/18/2002	Boden	
B46		2002/0071566 A1	06/13/2002	Kern	
B47		2002/0129235 A1	09/12/2002	Okamoto et al.	
B48		2003/0051054 A1	03/13/2003	Redlich et al.	
B49		2003/0070077 A1	04/10/2003	Redlich et al.	

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	B50	EP 0821504 A2	01/28/1998	Nippon Telegraph and Telephone Corporation	
	B51	EP 0862301 A2	09/02/1998	Fujitsu Limited	
	B52	EP 1011222 A1	06/21/2000	Fujitsu Limited	
	B53	GB 2237670	05/08/1991	Midland Bank PLC	
	B54	JP 04297157	10/21/1992	Mitsubishi Denki K.K.	
	B55	RU 2124814 C1	01/10/1999	A.A. Moldovjan	

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	B56	WO 98/47091	10/22/1998	Transactor Networks, Inc.	
	B57	WO 99/19845	04/22/1999	AT&T Corp.	
	B58	WO 99/46720	09/16/1999	Chat Technologies Services, Inc.	
	B59	WO 99/65207	12/16/1999	Microsoft Corp.	
	B60	WO 00/79367 A1	12/28/2000	The Brodia Group	
	B61	WO 01/22201 A1	03/29/2001	Ethentica, Inc.	
	B62	WO 01/22319 A1	03/29/2001	Ethentica, Inc.	
	B63	WO 01/22322	03/29/2001	Ethentica, Inc.	
	B64	WO 01/22650 A2	03/29/2001	Ethentica, Inc.	
	B65	WO 01/22651	03/29/2001	Ethentica, Inc.	
	B66	WO 02/21283 A1	03/14/2002	Sanctuary Systems	
	B67	WO 02/21761 A2	03/14/2002	Widevine Technologies, Inc.	

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	B68	M. LOUTREL, ET AL., "AN EAP-BT SMARTCARD FOR AUTHENTICATION IN THE NEXT GENERATION OF WIRELESS COMMUNICATIONS", CONFERENCE ON NETWORK CONTROL AND ENGINEERING FOR QOS, SECURITY AND MOBILITY (KLUWER ACADEMIC PUBLISHERS, NORWELL, MA), 23-25 OCTOBER 2002, PG. 103-114)			
	B69	B. HUNTER, "SIMPLIFYING PKI USAGE THROUGH A CLIENT-SERVER ARCHITECTURE AND DYNAMIC PROPAGATION OF CERTIFICATE PATHS AND REPOSITORY ADDRESSES", PROCEEDINGS 13 <sup>TH</sup> INTERNATIONAL WORKSHOP ON DATABASE AND EXPERT SYSTEMS APPLICATIONS (IEEE, COMPUTER SOC., LOS ALAMITOS, CA), 2-6 SEPTEMBER 2002, PG. 505-510.			
	B70	K. CHAN, ET AL., "DISTRIBUTED SERVERS APPROACH FOR LARGE-SCALE MULTICAST", IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS (IEEE, PISCATAWAY, NJ). OCTOBER 2002, 20(8):1500-1510.			

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